



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. Serial No.: 10/632,245

Group Art Unit: 1754

Filing Date: August 1, 2003

Examiner: Langel, Wayne A.

Applicants: Cortright et al.

Attorney Docket No.: 09820.284

Title: **LOW-TEMPERATURE HYDROGEN PRODUCTION FROM  
OXYGENATED HYDROCARBONS**

**RESPONSE TO OFFICE ACTION, 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 30, 2004, Applicants request favorable reconsideration in view of the following amendment and accompanying remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 11 of this paper.

**A Terminal Disclaimer** and the required fee is submitted herewith.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Signature

  
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Date